

Translation of Reference 4. (JP-A-06-274720)

(54) Title of Invention: TICKET PROCESSOR

(57) Abstract:

PUOPOSE: To provide a ticket processor capable of significantly reducing time required for a determination processing for wrong use checking data.

CONSTITUTION: A ticket processor is configured by a conveying motor 18 for conveying a ticket supplied from a receiving portion, a reading head 24 for reading magnetic information stored in the ticket conveyed by this conveyance motor 18, a RAM 46 storing checking data according to ticket types, search means 44 for determining the type of the ticket from the magnetic information ready by the reading head 24 and searching the checking data stored in the RAM 46 according to types, and processing means 44 for performing an invalidating processing if any checking data corresponds as a result of search by the search means and performing a validating processing if no checking data corresponds.

[Claims]

[Claim 1]

A ticket processor characterized by comprising:

storage means with multiple storage areas for storing ticket identification information about each ticket in any of the multiple storage areas based on information about the ticket, the information including the ticket identification information and being recorded on the ticket;

receiving means for receiving the ticket;

reading means for reading the information stored in the ticket received by the receiving means;

selection means for selecting any of the multiple storage areas based on the information read by the reading means; and

determination means for determining whether there is ticket identification information corresponding to the identification information stored in the ticket and read by the reading means, among the ticket identification information stored in the storage area selected by the selection means.

[Claim 2]

A ticket processor characterized by comprising:

storage means with multiple storage areas for storing ticket identification information identifying each of tickets including commuter passes in any of the multiple storage areas based on type information about the ticket, the ticket having ticket information composed of the ticket identification information, identification information indicating the type of the ticket and valid period information about the ticket recorded thereon;

receiving means for receiving the ticket;